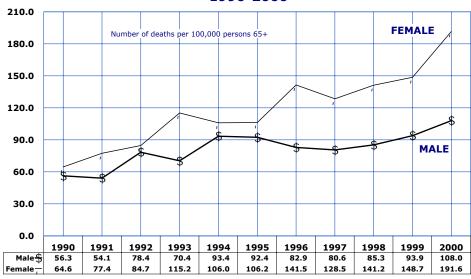
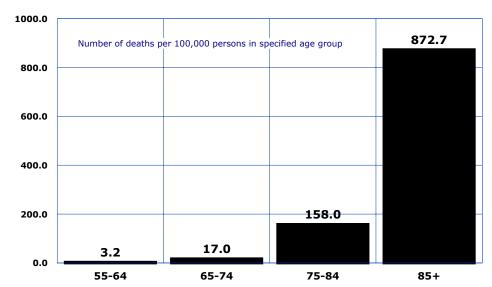
Figure 9
Mortality Rates for Alzheimer's Disease by Gender and Year
Among Arizona Elderly Residents 65 Years and Older,
1990-2000



* The rates for 1990-1999 are comparability-modified.

The comparabilitymodified death rate for Alzheimer's disease, the fifth leading cause of elderly female mortality in Arizona in 2000, almost tripled from 64.6/100,000 in 1990 to 191.6/100,000 in 2000 (Figure 9). For elderly males, the mortality rate for Alzheimer's disease, their seventh leading cause of death, increased by 91.8 percent from 56.3/100,000 in 1990 to 108.0/100,000 in 2000. In 1990, the *Alzheimer's* disease mortality risk of elderly females compared to males was 14.7 percent greater, while in 2000 the risk was 77.4 percent greater.

Figure 10
Age-Specific Mortality Rates for Alzheimer's Disease
Among Arizonans Aged 55 and Over in 2000



Risk of death from Alzheimer's disease increases sharply with age (Figure **10**). In eleven-year period from 1990 to 2000, only four deaths from Alzheimer's disease were to Arizonans under age 55. In 2000, nine out of every ten deaths from Alzheimer's disease were to persons aged 75 and older.